In the claims:

All claims in the application are indicated below.

1-28. (Cancelled)

29. (Currently amended) A method of transferring digital data content from an information apparatus ~~with access to content~~ to a wireless output device by short range wireless communication, the content being previously stored locally at the information apparatus or downloaded from a server over a network to the information apparatus, wherein the information apparatus includes at least one wireless communication unit, the method comprising:

opening a wireless communication channel;

searching wirelessly for a wireless device that is available for wireless connection;

receiving over the wireless communication channel a device dependent attribute ~~corresponding to~~ from each wireless device found in the search, the attribute corresponding to each wireless device found in the search and being at least one of a name, a device type, a device address number, a security code, and ~~an output~~ a device profile;

selecting a wireless output device found in the search based at least in part on the received attributes, the output device being at least one of a printing device, an audio device and a display device;

establishing a wireless connection with the selected wireless output device;

conforming, at the information apparatus, at least part of the content into an output data, the conforming using at least in part the said device dependent attribute received from the selected wireless output device and over the wireless communication channel, the output data ~~being at least partly device independent~~ ~~of the selected wireless output device and~~ comprising at least one digital file encoded with a digital format that include the content; and

transferring the output data over the wireless connection to the selected wireless output device for rendering.

30. (Previously presented) The method according to claim 29, further comprising, after the selecting step:

obtaining a security key at the information apparatus;

sending the security key to the selected output device over the wireless communication channel for authentication;

receiving over the wireless communication channel at least an indication related to a successful security key authentication; and

utilizing the authenticated security key to establish secure wireless access to the selected wireless output device.

31. (Currently amended) A method of secure wireless transfer of digital data from an information apparatus with access to content to a wireless output device by short range wireless communication, the content being stored locally at the information apparatus or accessible over the Internet to the information apparatus or downloadable from a server over a network to the information apparatus, wherein the information apparatus includes at least one wireless communication unit, the method comprising:

opening a wireless communication channel;

searching over the wireless communication channel for a wireless device that is available for wireless connection;

receiving over the wireless communication channel at least attribute corresponding to from each wireless device found in the search, the attribute corresponding to each wireless device found in the search including one or more of a name, a device type, a device address, and an output device profile related to each of the wireless device;

selecting a wireless output device found in the search based at least in part on the received attributes;

obtaining a security key relating to the selected wireless output device at the information apparatus;

sending the security key to the selected output device over the wireless communication channel for authentication;

receiving over the wireless communication channel at least an indication related to a successful security key authentication;

establishing a secured wireless communication channel with the selected wireless output device;

conforming, at the information apparatus, at least part of the content into an output data, the conforming related at least in part to the ~~received~~ attribute received from the output device and over the wireless communication channel; and

transferring the output data over the secure wireless communication channel to the selected wireless output device.

32. (Previously presented) The method of claim 31 in which said security key compromises at least one of a user name, password, ID number, signatures, security keys (physical or digital), biometrics, fingerprints, and a voice.

33. (Previously presented) The method of claim 31 in which the step of obtaining the said security key comprises inputting by the user or retrieving a key that was previously stored in the information apparatus.

34-38. (Cancelled)

39. (New) The method according to claim 29 in which the network includes the Internet.

40. (New) The method according to claim 29 in which the information apparatus being at least one of a desktop computer, a laptop computers, a networked computer, a palmtop computer, a hand-held computer, a personal digital assistant, an Internet enabled mobile phone, a smart phone, an Internet appliance, and a web pad.

41. (New) The method according to claim 29 in which the information apparatus further include a client application that include one or more functionalities that include internet browsing, content viewing, content selection, content creation, and content editing.

42. (New) The method of claim 29 in which wireless communication unit include one or more of radio, infrared, cellular, ultrasonic, hydrophonic wireless communication.

43. (New) The method of claim 29 in which wireless communication channel is compatible to a Bluetooth wireless protocol or one that is compatible to IEEE802.11 protocol.

44. (New) The method of claim 29 in which the device profile includes information related to at least one of a quality of service, a billing, a pricing, and a communication method.

45. (New) The method of claim 31 in which short range wireless communication channel is compatible to one of a Bluetooth or IEEE 802.11 standard protocol.

46. (New) The method of claim 31 in which wireless communication unit include one or more of radio, infrared, cellular, ultrasonic, hydrophonic wireless communication.

47. (New) The method according to claim 31 in which the information apparatus being at least one of a desktop computer, a laptop computers, a networked computer, a palmtop computer, a hand-held computer, a personal digital assistant, an Internet enabled mobile phone, a smart phone, an Internet appliance, and a web pad.

48. (New) The method according to claim 31 in which the output device is one of a printing device, an audio device or a display device.

49. (New) The method of claim 31 in which the device profile includes one or more information related to quality of service, billing, pricing, and communication method.

50. (New) A method of transferring digital data content from an information apparatus to a wireless output device by short range wireless communication, wherein the information apparatus includes a client application that enables user viewing of at least part of the said content with the information apparatus, the information apparatus further includes at least one wireless communication unit, the method comprising:

opening a wireless communication channel;

searching wirelessly for a wireless device that is available for wireless connection;

receiving over the wireless communication channel a device dependent attribute from each wireless device found in the search, the attribute corresponding to each wireless device found in the search and being one or more of a name, a device type, a device address number, a security code, and a device profile;

selecting a wireless output device found in the search based at least in part on the received device dependent attributes;

establishing a wireless connection with the selected wireless output device;

conforming, at the information apparatus, at least part of the content into an output data, the conforming using at least in part said device dependent attribute received from the selected wireless output device over the wireless communication channel, the output data comprising at least one digital file encoded with a digital format that include the content

transferring the output data over the wireless connection to the selected wireless output device for rendering.

51. (New) The method according to claim 50 in which the information apparatus being at least one of a desktop computer, a laptop computers, a networked computer, a palmtop computer, a hand-held computer, an Internet enabled mobile phone, a smart phone, an Internet appliance, and a web pad.

52. (New) The method according to claim 50 in which the client application access the content with an internet browser that enables viewing and downloading of the content over the internet.

53. (New) The method according to claim 50 in which the client application further include a content creation and or editing function for creating and or editing of the said content at the information apparatus.

54. (New) The method according to claim 50 in which the content is stored locally in the memory component of the information apparatus, and the client application accessing the content locally for sending to the output device over the wireless communication channel.

55. (New) The method according to claim 50, further comprising, after the selecting step:

obtaining a security key at the information apparatus;

sending the security key to the selected output device over the wireless communication channel for authentication;

receiving over the wireless communication channel at least an indication related to a successful security key authentication; and

utilizing the authenticated security key to establish secure wireless access to the selected wireless output device.

56. (New) The method according to claim 50 in which wireless communication unit include one or more of radio, infrared, cellular, ultrasonic, hydrophonic wireless communication.

57. (New) The method according to claim 50 in which the device profile includes information related to at least one of a quality of service, a billing, a pricing, and a communication method information.

58. (New) The method according to claim 50 in which the output device is one of a printing device, an audio device or a display device.

59. (New) A computer readable medium containing software for transferring digital data content from an information apparatus to a wireless output device by short range wireless communication, the content being previously stored locally at the information apparatus or downloaded from a server over a network to the information apparatus, wherein the information apparatus includes at least one wireless communication unit, the medium comprising:

software for opening a wireless communication channel;

software for searching wirelessly for a wireless device that is available for wireless connection;

software for receiving over the wireless communication channel a device dependent attribute from each wireless device found in the search, the attribute corresponding to each wireless device found in the search and being at least one

of a name, a device type, a device address number, a security code, and a device profile;

software for selecting a wireless output device found in the search based at least in part on the received attributes, the output device being at least one of a printing device, an audio device and a display device;

software for establishing a wireless connection with the selected wireless output device;

software for conforming, at the information apparatus, at least part of the content into an output data, the conforming using at least in part the said device dependent attribute received from the selected wireless output device and over the wireless communication channel, the output data comprising at least one digital file encoded with a digital format that include the content; and

software for transferring the output data over the wireless connection to the selected wireless output device for rendering.